



12-12-05  
DOCKET NO.: AM100638/WYNC-1027

IFW  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In Re Application of:**

**Elokdah, et al.**

**Confirmation No.: 4928**

**Application No.: 10/731,290**

**Group Art Unit: 1614**

**Filing Date: December 9, 2003**

**Examiner: Golam M. Shameem**

**For: Substituted Dihydropyrano Indole-3,4-Dione Derivatives As Inhibitors Of Plasminogen Activator Inhibitor-1 (PAI-1)**

**EXPRESS MAIL LABEL NO: EL 999319295 US**  
**DATE OF DEPOSIT: December 8, 2005**

**EL 999319295US**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

- ☒ Copies of reference numbers 96-115 listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ Copies of reference numbers 57-95 listed on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(i).

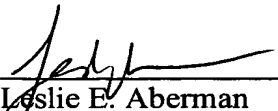
☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.

**DOCKET NO.: AM100638/WYNC-1027- 3 -**

**PATENT**

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Date: December 8, 2005

  
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<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office	Docket No. AM100638/WYNC-1027	Application No. 10/731,290
	Applicant Elokda, et al.	
	Filing Date December 9, 2003	Group 1614
	Confirmation No. 4928	

**U. S. PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Name	Class	Subclass
	57	3,026,325	03/20/62	Heinzelman et al.	548	496
	58	3,476,770	11/04/69	Scherrer	548	494
	59	3,557,142	01/19/71	Bell	548	516
	60	4,478,819	10/23/84	Hercelin et al.	424	457
	61	4,851,406	07/25/89	Martens et al.	514	217.04
	62	5,164,372	11/17/92	Matsuo et al.	514	19
	63	5,420,289	05/30/95	Musser et al.	548	159
	64	5,482,960	01/09/96	Berryman	514	414
	65	5,502,187	05/26/96	Ayer et al.	544	117
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	68	6,166,069	12/26/00	Malamas et al.	514	469
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	79	2005/0070584 A1	03/31/05	Havran et al.	514	357
	80	2005/0070585 A1	03/31/05	Elokda et al.	514	364

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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Examiner Initial		Document No.	Date	Name	Class	Subclass
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	82	2005/0070592 A1	03/31/05	Gundersen	514	415
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### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	96	00/64876 A1	11/02/00	WO		
	97	00/64888 A1	11/02/00	WO		
	98	94/13637 A1	06/23/94	WO	X abstract	
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	101	0 822 185 A1	02/04/98	EP		
	102	3147276 A1	06/09/83	DE	X abstract	
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	105	2 777 886 A1	10/29/99	FR	X abstract	

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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	106	Aggarwal et al., "A catalytic antibody programmed for torsional activation of amide bond hydrolysis," <i>Chem. Eur. J.</i> , January 25, 2003, 9(13), 3132-3142	
	107	Ballantine, J. A., "The Chemistry of Bacteria," <i>Journal of the Chemical Society Abstracts</i> , 1957, 2222-2227	
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	109	Dillard R. D. et al., "Indole Inhibitors of Human Nonpancreatic Secretory Phospholipase A <sub>2</sub> 1. Indole-3-Acetamides", <i>Journal of Medicinal Chemistry</i> , American Chemical Society, 39(26), 5119-5136	
	110	Hipskind, P. A. et al., "Potent and selective 1,2,3-trisubstituted indole NPY Y-1 antagonists," <i>J Med Chem</i> , 1997, 40(23), 3712-3714	
	111	Julia et al., CA 57:49169, 1962	
	112	Malamas, M. S. et al., "Antihyperglycemic activity of new 1,2,4-oxadiazolidine-3,5-diones," <i>Eur. J. Med. Chem.</i> , 2001, 36, 31-42	
	113	Malamas, M.S. et al. "Novel benzofuran and benzothiophene biphenyls as inhibitors of protein tyrosine phosphatase 1B with antihyperglycemic properties," <i>Journal of Medicinal Chemistry</i> , April 6, 2000, 43(7), 1293-1310	
	114	Moody et al., CA 120:298300, 1994	
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EXAMINER

DATE CONSIDERED